

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	09373403
	Filing Date	1999-08-12
	First Named Inventor	Arathoon
	Art Unit	1642
	Examiner Name	Anne L. Holleran
	Attorney Docket Number	11669.133USC1

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1	COX, et al., A Directory of Human Germ-line Vx Segments Reveals a Strong Bias in Their Usage Eur. J. Immunol., 1994, 24:827-836	<input type="checkbox"/>
2	REITER et al., Engineering Interchain Disulfide Bonds into Conserved Framework Regions of Fv Fragments: Improved Biochemical Characteristics of Recombinant Immunotoxins Containing Disulfide-Stabilized Fv Protein Engineering, Vol. 7, No. 5, pp. 697-704, 1994	<input type="checkbox"/>
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4	GIUSTI AM, et al., Somatic Diversification of S107 from an Antiphosphocholine to an Anti-DNA Autoantibody is Due to a Single Base Change in its Heavy Chain Variable Region Proc. Natl. Acad. Sci. USA. 1987 May; 84(9):2926-2930	<input type="checkbox"/>
5	CHIEN NC, et al., Significant Structural and Functional Change of an Antigen-Binding Site by a Distant Amino Acid Substitution: Proposal of a Structural Mechanism Proc. Natl. Acad. Sci. USA. 1989 Jul; 86(14): 5532-6	<input type="checkbox"/>
6	CALDAS C, et al., Humanization of the Anti-CD18 Antibody 6.7: an Unexpected Effect of a Framework Residue in Binding to Antigen Mol. Immunol. 2003 May; 39 (15): 941-952	<input type="checkbox"/>
7	WILLIAMS ET AL., Cloning and Sequencing of Human Immunoglobulin V1 Gene Segments Eur. J. Immunol., 1993, 23:1456-1461	<input type="checkbox"/>
8	LUO et al., V1-Linker-Vh Orientation-Dependent Expression of Single Chain Fv Containing an Engineered Disulfide-Stabilized Bond in the framework Regions J. Biochem, 118, 825-831 (1995)	<input type="checkbox"/>
9	NIEBA et al., Disrupting the Hydrophobic Patches at the antibody Variable/Constant Domain Interface: Improved in vivo Folding and Physical Characterization of an Engineered scFv Fragment Protein Engineering, vol. 10, No. 4, pp. 435-444, 1997	<input type="checkbox"/>

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Denise M. Kettelberger/	Date (YYYY-MM-DD)	2006-04-21
Name/Print	Denise M. Kettelberger	Registration Number	33924

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